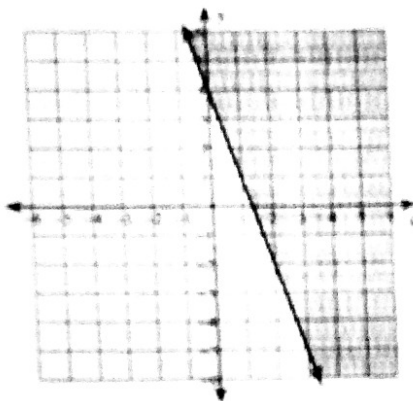


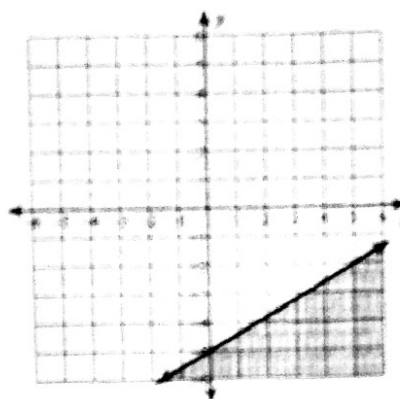
Graphing Linear Inequalities

Sketch the graph of each linear inequality.

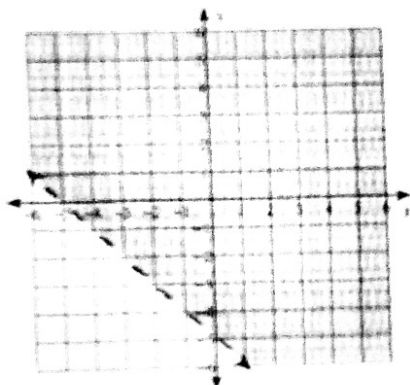
1) $y \geq -3x + 4$



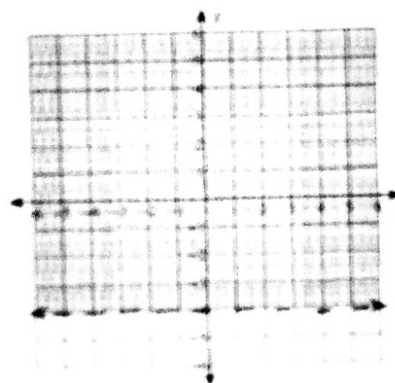
2) $y \leq \frac{3}{5}x - 5$



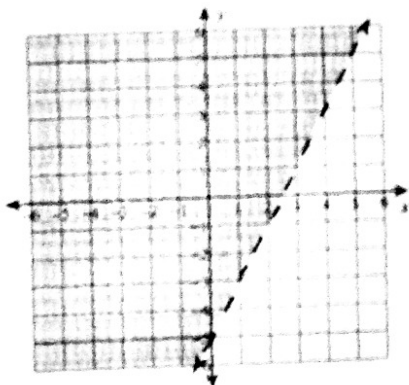
3) $y > -x - 5$



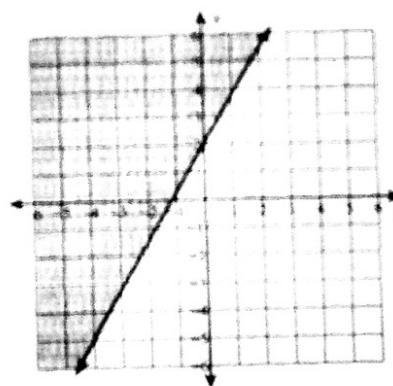
4) $y > -4$



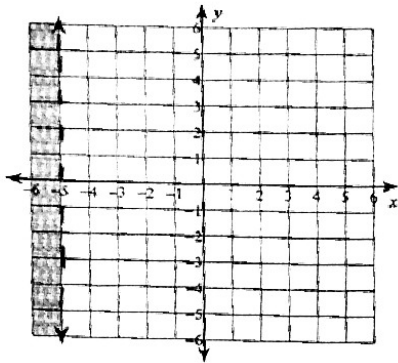
5) $y > 2x - 5$



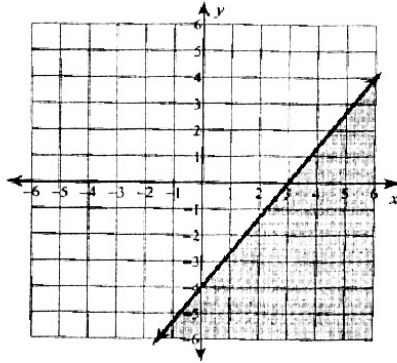
6) $y \geq \frac{7}{4}x + 2$



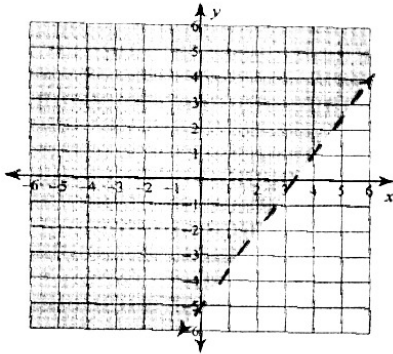
7) $x < -5$



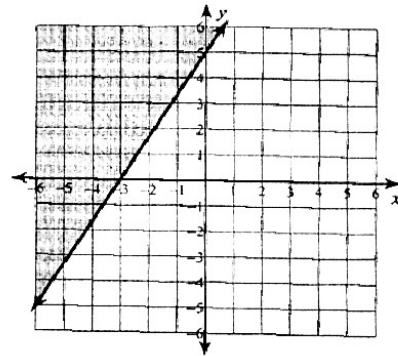
8) $y \leq \frac{4}{3}x - 4$



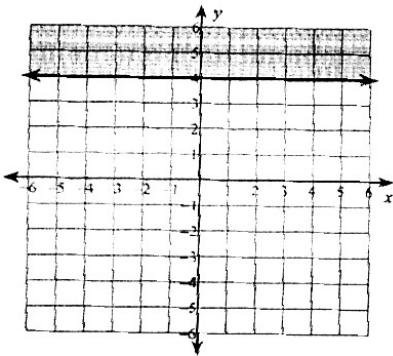
9) $3x - 2y < 10$



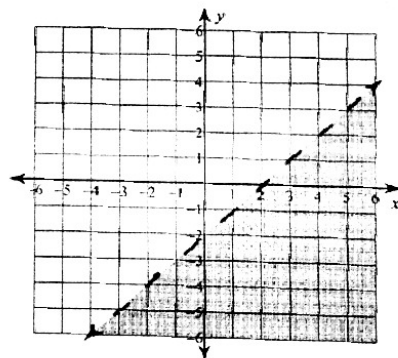
10) $5x - 3y \leq -15$



11) $y \geq 4$

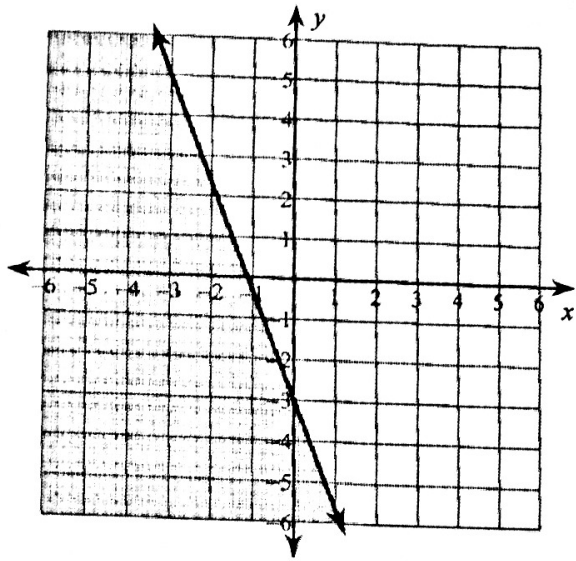


12) $x - y > 2$

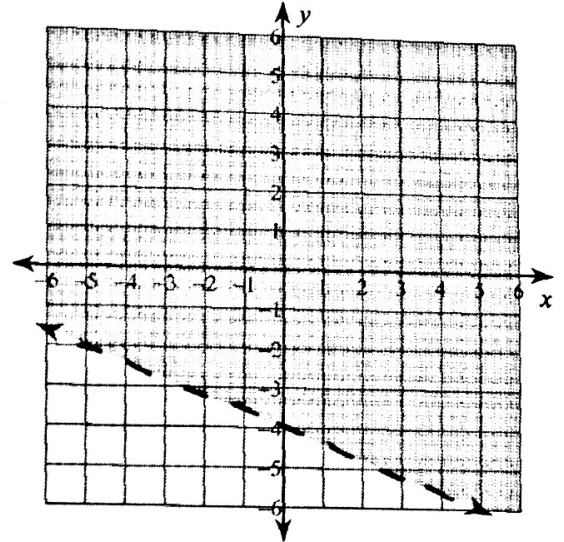


Sketch the graph of each linear inequality.

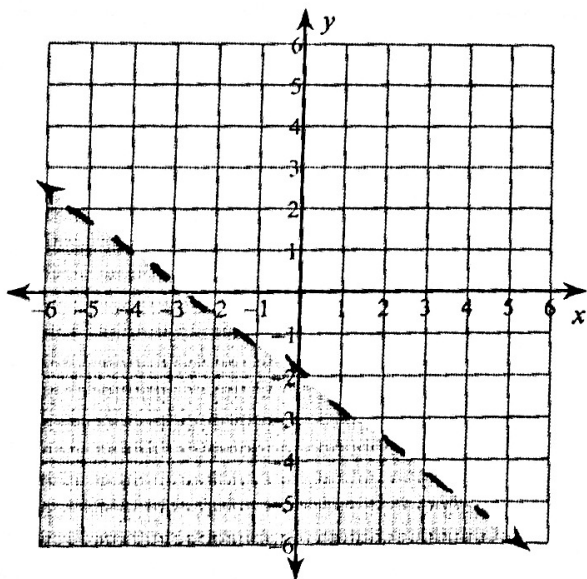
1) $y \leq -\frac{8}{3}x - 3$



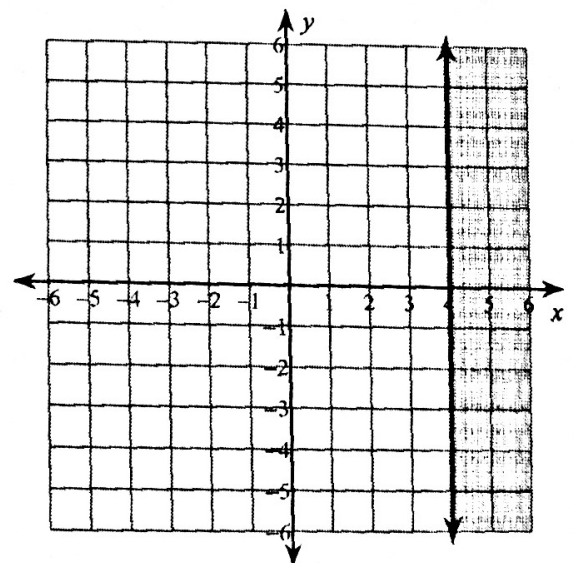
2) $y > -\frac{2}{5}x - 4$



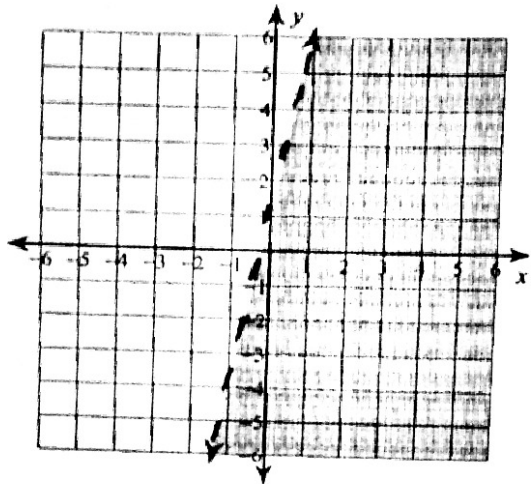
3) $y < -\frac{3}{4}x - 2$



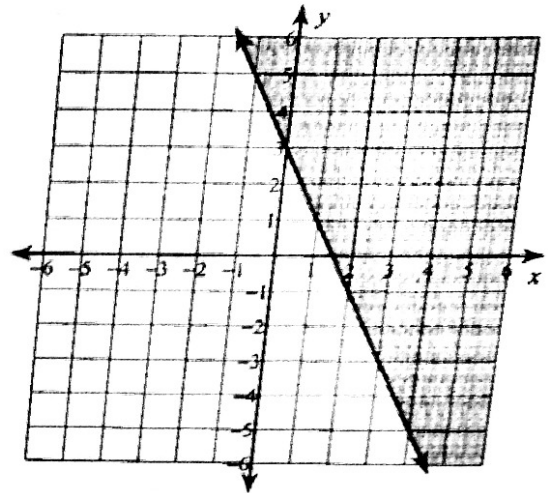
4) $x \geq 4$



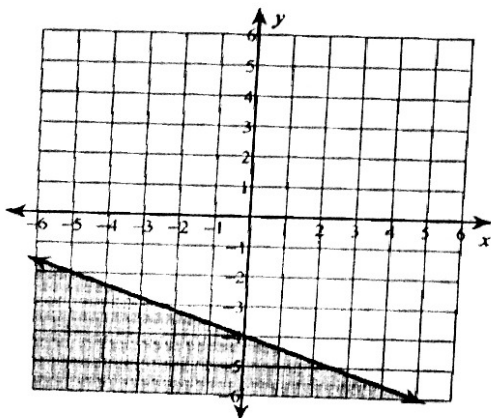
5) $y < 5x + 1$



6) $y \geq -2x + 3$



7) $2x + 5y \leq -20$



8) $3x + 4y > 4$

